

United States of America
Department of Transportation Federal Aviation Administration
Supplemental Type Certificate

Number SH5737NM

This certificate, issued to **Onboard Systems**
 13915 NW 3rd Court
 Vancouver, WA 98685

certifies that the change in the type design for the following product with the limitations and conditions therefor as specified hereon meets the airworthiness requirements of Part * of the * Regulations.

Original Product—Type Certificate Number: *See attached Approved Model List (AML)

Make: No. SH5737NM for list of approved rotorcraft

Model: models and applicable airworthiness regulations

Description of the Type Design Change: Replacement of Bell magnesium cargo hook bumper and ring Part Nos. 204-072-901-1 or -3, and 204-072-905-3, respectively, with Onboard bumper ring kit No. 210-092-00. Fabrication of Onboard Systems Model 210-092-00 bumper ring kit in accordance with FAA approved Onboard Systems Master Drawing List No. 155-021-00, Revision 2, dated March 10, 1999, or later FAA approved revision; and installation of this system in accordance with FAA approved Onboard Systems Owner's Manual No. 120-033-01, Revision 3, dated July 10, 1996, or later FAA approved revision. Inspect cargo hook bumper rings in accordance with Section 4 of Onboard Systems Owner's Manual No. 120-033-01, Revision 3, dated July 10, 1996, or later approved revision.

Limitations and Conditions: Approval of this change in type design applies to only those Bell model rotorcraft listed on AML SH5737NM, amended May 5, 1999, or later FAA approved amendments, which were previously equipped with an FAA approved installation of Bell cargo hook suspension assembly, P/N 204-072-915-103, with either Breeze-Eastern Cargo Hook P/N SP7109-12 or SP7109-62. This approval should not be extended to rotorcraft of these models on which other previously approved modifications are incorporated unless it is determined by the installer that the relationship between this change and any of those other previously approved modifications, including changes in type design, will introduce no adverse effect upon the airworthiness of that rotorcraft.

(See Continuation Sheet - Page 3)

This certificate and the supporting data which is the basis for approval shall remain in effect until sur-

rendered, suspended, revoked, or a termination date is otherwise established by the Administrator of the Federal Aviation Administration.

Date of application: July 1, 1992

Date reissued:

Date of issuance: July 27, 1992

Date amended: May 5, 1999; January 13, 2003

By direction of the Administrator



(Signature)
Acting Manager, Seattle Aircraft
Certification Office

(Title)

Any alteration of this certificate is punishable by a fine of not exceeding \$1,000, or imprisonment not exceeding 3 years, or both.

This certificate may be transferred in accordance with FAR 21.47.

FAA FORM 8110-2(10-68)

United States of America
Department of Transportation Federal Aviation Administration

Supplemental Type Certificate

(Continuation Sheet)

Number SH5737NM

Onboard Systems

Reissued:

Amended: May 5, 1999; January 13, 2003

Limitations and Conditions continued:

Rotorcraft modified in accordance with this STC must be operated in accordance with an FAA approved copy of the Rotorcraft Flight Manual Supplement, revised May 5, 1999, or later FAA approved revision. A copy of this Certificate, Continuation Sheet No. SH5737NM, AML No. SH5737NM, and FAA approved Rotorcraft Flight Manual Supplement must be maintained as part of the permanent records of the modified rotorcraft.

If the holder agrees to permit another person to use this certificate to alter the product, the holder shall give the other person written evidence of the permission.

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Any alteration of this certificate is punishable by a fine of not exceeding \$1,000, or imprisonment not exceeding 3 years, or both.

This certificate may be transferred in accordance with FAR 21.47.